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PTO/SB/08A (08-03)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	Based on PCT/JP2003/013155
Filing Date	Intl Filing 15 OCTOBER 2003
First Named Inventor	Y. AKIYAMA
Art Unit	tba
Examiner Name	tba
Attorney Docket Number	3112 US0P

Sheet 1 of 7

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1	US- 6,391,342	05/21/2002	Kristian Lund Henriksen, et al.	
	A2	US- 2002/0076435	06/20/2002	Wei-Hua Hao, et al.	
	A3	US- 5,814,338	09/29/1998	Paolo Alberto Veronesi	
	A4	US- 6,159,499	12/12/2000	Pawn Seth	
	A5	US- 6,306,435	10/23/2001	Gen-Lin Chen, et al.	
	A6	US- 5,817,338	10/06/1998	P.J.A. Bergstrand, et al.	
	A7	US- 5,840,737	11/24/1998	Jeffrey Owen Phillips, et al.	
	A8	US- 6,077,541	06/20/2000	Chih-Ming Chen, et al.	
	A9	US- 6,162,463	12/19/2000	Arnold S. Lippa	
	A10	US- 6,635,276	10/21/2003	Christian Von Falkenhausen	
	A11	US- 5,229,131	07/20/1993	Gordon L. Amidon, et al.	
	A12	US- 6,156,340	12/05/2000	Christianah M. Adeyeye, et al.	
	A13	US- 5,326,570	07/05/1994	Edward M. Rudnie, et al.	
	A14	US- 5,470,584	11/28/1995	Dennis L. Hendrickson, et al.	
	A15	US- 5,229,135	07/20/1993	Francis Philippon, et al.	
	A16	US- 6,228,398	05/08/2001	John G. Devane, et al.	
	A17	US- 2001/0008900	07/19/2001	Christer Cederberg, et al.	
	A18	US- 6,610,323	08/26/2003	Per Johan Lundberg, et al.	
	A19	US- 6,277,412	08/21/2001	Norbert Otterbeck, et al.	

FOREIGN PATENT DOCUMENTS

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				

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Sheet 2 of 7**U. S. PATENT DOCUMENTS**

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		Number-Kind Code ² (if known)			
	A20	US- 6,274,173	08/14/2001	George Sachs, et al.	
	A21	US- 5,945,124	08/31/1999	George Sachs, et al.	
	A22	US- 5,656,290	08/12/1997	Gary Robert Kelm, et al.	
	A23	US- 5,229,134	07/20/1998	Jacky Mention, et al.	
	A24	US- 2001/0046964	11/29/2001	Phillip Percel, et al.	
	A25	US- 6,500,457	12/31/2002	Kamal K. Midha, et al.	
	A26	US- 2003/0152627	08/14/2003	Thomas Beckert, et al.	
	A27	US- 2002/0172727	11/21/2002	Roberto Valducci	
	A28	US- 6,605,303	08/12/2003	Per-Gunnar Karehill, et al.	
	A29	US- 6,419,954	07/16/2002	James S. Chu, et al.	
	A30	US- 6,436,441	08/20/2002	Kazuhiro Sako, et al.	
	A31	US- 5,945,123	08/31/1999	Victor M. Hermelin, et al.	
	A32	US- 6,214,379	04/10/2001	Victor M. Hermelin, et al.	
	A33	US- 2004/0029924	02/12/2001	Judita Strea	
	A34	US- 4,871,549	10/03/1989	Yoshio Ueda, et al.	
	A35	US- 5,567,441	10/22/1996	Chih-Ming Chen	
	A36	US- 4,980,170	12/25/1990	Gerhard Schneider, et al.	
	A37	US- 5,229,135	07/20/1993	Francis Philippon, et al.	
	A38	US- 5,885,616	03/23/1999	John Hsiao, et al.	

FOREIGN PATENT DOCUMENTS

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	A41	EP 0247983	12/01/1987	Aktiebolaget Hassle		
	A42	WO 03/061584 A2	07/31/2003	The Curators of the Univ. of Missouri		
	A43	WO 98/50019	11/12/1998	Sage Pharmaceuticals, Inc.		
	A44	EP 0960620 A1	12/01/1999	Ranbaxy Laboratories		
	A45	DE 19801811 A1 w/Eng. translation	07/22/1999	Stada Arzneimittel AG		
	A46	WO 02/26210 A2	09/25/2001	Geneva Pharmaceuticals		

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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	A53	EP 1064938 A1	01/03/2001	Sanofi-Synthelabo		
	A54	EP 1086694 A2	03/28/2001	Laboratorios Del Dr. Esteve, S.A.		
	A55	WO 01/80824 A2	11/01/2001	Eurand America, Inc.		
	A56	WO 01/66094 A1	09/13/2001	Pharmatec International		
	A57	EP 0546593 A1	06/16/1993	Glaxo Group Limited		
	A58	WO 96/36322	11/21/1996	The Procter & Gamble Co.		

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Sheet	7	of	7

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	A59	WO 97/02020	01/23/1997	BYK Gulden Lomberg		

Examiner Signature	/Suezu Ellis/	Date Considered	05/05/2008
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